

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

1-19. (canceled)

1  
20. (currently amended) An isolated antibody that binds to a human polypeptide that has at least 80% sequence identity to human heregulin 2 $\alpha$  having comprising an amino acid sequence of SEQ ID NO: 11, wherein the polypeptide stimulates tyrosine phosphorylation of p185<sup>HER2</sup>.

21-38. (canceled)

2  
39. (previously presented) The antibody of claim 20<sup>1g</sup> which is a monoclonal antibody.

3  
40. (previously presented) The antibody of claim 20<sup>1g</sup> which is a human antibody.

4  
41. (previously presented) The antibody of claim 20<sup>1g</sup>, wherein the antibody is:  
a) a chimeric antibody;  
b) a fab fragment; or  
c) a humanized antibody.

5  
42. (previously presented) The antibody of claim 20<sup>1g</sup> which is a polyclonal antibody.

<sup>6</sup>  
~~43~~. (previously presented) The antibody of claim <sup>1</sup>~~20~~, wherein the polypeptide comprises an amino acid sequence with N terminus at any residue about from S216 to A227 and its C terminus at any residue about from K272 to R286 of a polypeptide having SEQ ID NO: 11.

<sup>7</sup>  
~~44~~. (previously presented) The antibody of claim <sup>1</sup>~~20~~, wherein the polypeptide comprises an amino acid sequence of amino acid 226 to 265 of SEQ ID NO: 11.